

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

*Monthly Means of Meteorological Observations for March 1903.*

	BANGALORE.	MYSORE.	HASSAN.	CHITALDURG.
Height of Observatory above Sea Level.	3021 ft.	2518 ft.	-3091 ft.	2405 ft.
Barometer (red. to 32° F.)	26.928	27.401	26.865	27.497
Temperatures in shade :—				
Daily mean dry	79.0	80.8	76.5	82.4
Daily max. do	93.1	95.1	91.4	95.2
Daily min. do	66.0	67.5	62.5	70.3
Daily mean wet	62.9	65.1	62.8	65.0
Daily minimum wet	53.8	62.0	59.8	60.0
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	149.0	...	...	...
Daily min. Temp. on Grass	59.7	...	...	...
Rainfall.—Total in inches	...	...	...	...
Wind Direction (daily mean)	S by W	S by W	S by E	S W by S
Velocity (miles per day)	153	172	55	88
Clear Sky; Daily percentage	98	81	85	96
Bright Sunshine; Hours Daily	9.7	...	...	...

Dated 13th April 1903.

J. COOK,  
Director of Meteorology in Mysore.

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903,

No.	BANGALORE.	Saturday 4.	Friday 3.	Thursday 2.	Tuesday 31.	Wednesday 1.	Monday 30.	Sunday 29.	Barometer red. to 32°F.
1	Barometer red. to 32°F.	... 26900	26928	26923	26876	26874	26916	26936	26936
2	Daily Barometric range	... 132	130	149	134	135	114	113	113
3	Mean Dry Temperature in shade	... 85.2	84.0	83.3	82.4	82.9	78.7	79.0	79.0
4	Maximum do	... 97.9	96.2	95.7	96.0	95.5	92.8	91.4	91.4
5	Minimum do	... 73.0	72.2	71.7	71.0	70.8	66.9	66.8	66.8
6	Daily range of do	... 24.9	24.0	24.0	25.0	24.7	26.9	24.6	24.6
7	Mean Wet Temperature in shade	... 65.5	66.4	66.4	65.1	67.4	61.4	66.0	66.0
8	Minimum do	... 63.8	62.9	63.1	61.9	62.3	59.0	59.8	59.8
9	Pressure of Aqueous Vapour	... 371	371	504	485	522	338	353	353
10	Humidity	... 29	46	47	46	44	31	52	52
11	Wind Vely. in Miles p. day to 8 A.M.	... 125	153	177	161	104	174	233	233
12	Mean Wind Direction	... S E	S by E	S W	W by N	S E by S	S E	E S E	E S E
13	Rainfall in inches to 8 A.M.	... 10	3	7	53	53	53	53	53
14	Total Rainfall from 1st January	...	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	...	...	...	...	...	...	...	37
16	Character of Weather	Dust haze. Dust haze.	Dust haze. Fine.	Dust haze. Fine.					

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903.

No.	MYSORÉ.	Sunday 29.	Monday 30.	Tuesday 31.	Wednesday 1 April.	Thursday 2.	Friday 3.	Saturday 4.
1	Barometer red. to 32°F.	27.379	27.409	27.395	27.357	27.344	27.377	27.394
2	Daily Barometric range	154	145	185	162	155	140	129
3	Mean Dry Temperature in shade	83.9	84.4	84.3	83.2	82.5	81.7	81.7
4	Maximum " do "	99.0	98.7	98.2	97.0	97.0	96.6	96.2
5	Minimum " do "	69.2	71.9	71.3	71.2	68.9	68.5	69.7
6	Daily range of " do "	29.8	26.8	26.9	25.8	28.1	28.3	26.5
7	Mean Wot. Temperature in shade	70.1	70.4	70.5	70.6	69.4	68.8	68.9
8	Minimum " do "	66.9	68.0	68.5	69.2	64.9	64.2	62.8
9	Pressure of Aqueous Vapour	59.6	63.0	59.8	61.1	58.8	48.5	61.9
10	Humidity	53	53	52	53	51	45	56
11	Wind Vely. in Miles p. day to 8 A.M.	200	238	255	250	213	160	164
12	Mean Wind Direction	S by E	S S.E.	N W by W	W N W	E S E	S E by E	S E by S
13	Rainfall in inches to 8 A.M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	40	37	77	97	100	50	87
16	Character of Weather	Hazy; fine.	Fine.	Fine.	Cloudy.	Hazy.	Hazy; fine.	Cloudy.

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903.

No.	HASSAN.	Sunday 29.	Monday 30.	Tuesday 31.	Wednesday 1. April.	Thursday 2.	Friday 3.	Saturday 4.
1	Barometer red. to 32°F.	... 26.835	... 26.876	... 26.908	... 26.840	... 26.818	... 26.848	... 26.861
2	Daily Barometric range	... 136	... 120	... 152	... 146	... 124	... 114	... 111
3	Mean Dry Temperature in shade	... 80.3	... 80.2	... 79.9	... 78.0	... 77.4	... 80.4	... 76.9
4	Maximum do	... 96.1	... 93.9	... 91.7	... 92.3	... 93.9	... 92.6	... 90.7
5	Minimum do	... 65.5	... 68.8	... 68.8	... 65.7	... 61.7	... 68.9	... 63.9
6	Daily range of do	... 30.6	... 25.6	... 22.9	... 26.6	... 32.2	... 23.7	... 26.6
7	Mean Wet Temperature in shade	... 65.6	... 69.6	... 62.9	... 64.6	... 61.8	... 62.8	... 63.7
8	Minimum do	... 63.5	... 64.9	... 62.1	... 62.7	... 60.7	... 61.5	... 58.4
9	Pressure of Aqueous Vapour	... 42.6	... 40.3	... 39.8	... 46.2	... 31.0	... 37.5	... 47.8
10	Humidity	... 36	... 53	... 38	... 46	... 29	... 34	... 44
11	Wind Vely. in Miles P. day to 8 A.M.	... 54	... 90	... 120	... 72	... 57	... 54	... 39
12	Mean Wind Direction	E by S	S W by W	N W by N	W N W	E by S	E	E
13	Rainfall in inches to 8 A.M.	... ...	... ...	... ...	... ...	... ...	... ...	... ...
14	Total Rainfall from 1st January	... ...	... ...	... ...	... ...	... ...	... ...	... ...
15	Percent of Cloudy Sky	... 23	... 22	... 50	... 83	... 17	... 13	... 13
16	Character of Weather	Fine; sultry.	Fine; sultry.	Sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903.

No.	CHITALDRUG.	Sunday 29.	Monday 30.	Tuesday 31.	Wednesday 1 April.	Thursday 2.	Friday 3.	Saturday 4.
1	Barometer red. to 32° F.	27.470	27.498	27.501	27.454	27.443	27.467	27.492
2	Daily Barometric range	.122	.131	.149	.128	.115	.104	
3	Mean Dry Temperature in shade	85.7	85.7	83.8	83.9	82.8	86.2	83.3
4	Maximum " do "	100.1	98.2	95.1	95.1	97.2	97.6	97.2
5	Minimum " do "	72.1	73.5	72.5	73.1	69.2	75.6	70.9
6	Daily range of " do "	28.0	24.7	22.6	22.0	28.0	22.0	26.3
7	Mean Wet Temperature in shade	71.5	68.9	66.5	65.8	64.5	64.7	67.1
8	Minimum " do "	65.5	63.9	65.5	63.9	61.2	60.3	59.8
9	Pressure of Aqueous Vapour	617	666	456	417	375	370	315
10	Humidity	44	47	41	36	30	27	42
11	Wind Vely. in Miles p. day to 8 A. M.	57	75	147	135	118	47	104
12	Mean Wind Direction	N N W	S W by S	W N W	W N W	N N W	E S E	Calm.
13	Rainfall in inches to 8 A. M.							
14	Total Rainfall from 1st January	3	7	37	50	...	...	...
15	Per cent of Cloudy Sky	Dust haze; salty.	Dust haze; salty.	Dust haze; salty.	Dust haze; salty.	Dust haze; salty.	Dust haze; salty.	Dust haze; salty.
16	Character of Weather							

Dated 9th April 1903.

J. Coot, Director of Meteorology.